

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/15/2004

APPLICATION NO.	, FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,466	5 ··· 09/28/2001		Hirofumi Shimuzu	214592US2S	1772
22850	7590	06/15/2004		EXAM	INER
OBLON, SPI 1940 DUKE S	-	MCCLELLAN	CHANG, KENT WU		
ALEXANDRIA, VA 22314				ART UNIT	PAPER NUMBER
	•			2673	10

Please find below and/or attached an Office communication concerning this application or proceeding.

ta ta	Application No.	Applicant(s)					
Advisory Action	09/964,466	SHIMUZU, HIROFUMI					
	Examiner	Art Unit					
	Kent Chang	2673					
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence address					
THE REPLY FILED FAILS TO PLACE THIS APP Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	<ol> <li>a timely filed amendment whi</li> </ol>	cation. A proper reply to a ich places the application in					
_	EPLY [check either a) or b)]						
<ul> <li>a)  The period for reply expires 4 months from the mailing date of</li> <li>b)  The period for reply expires on: (1) the mailing date of this Adverse, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).</li> </ul>	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF TH	f the final rejection. E FINAL REJECTION. See MPEP					
Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three most patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the	e fee. The appropriate extension fee under the final Office action: or (2) as set forth in					
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF	s Brief must be filed within the pR 1.191(d)), to avoid dismissal	period set forth in of the appeal.					
2. The proposed amendment(s) will not be entered b	ecause:						
(a) they raise new issues that would require furth	er consideration and/or search (	(see NOTE below);					
(b) ☐ they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or simplifying the					
(d) They present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE:	*						
3. Applicant's reply has overcome the following rejection	ction(s):						
<ol> <li>Newly proposed or amended claim(s) would canceling the non-allowable claim(s).</li> </ol>	be allowable if submitted in a s	separate, timely filed amendment					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: See	r reconsideration has been consecutions	sidered but does NOT place the					
<ol> <li>The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.</li> </ol>	cause it is not directed SOLELY	to issues which were newly					
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	t(s) a)  will not be entered or bould be rejected is provided below	o)⊠ will be entered and an ow or appended.					
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected: <u>1-8</u> .							
Claim(s) withdrawn from consideration:							
8. $\square$ The drawing correction filed on is a) $\square$ app	roved or b) disapproved by	the Examiner.					
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s).	·					
10.1×1 Other:							
1		Kent Co					
		Kent Chang Primary Examiner					

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 5. does NOT place the application in condition for allowance because: after further consideration of claim 1 and the prior art of record, it is concluded that the rejections in the previous office action should be sustained since Sakaguchi clearly suggested to turn on the backlight at the time period after completion of the receiving or transmitting (during this time period, the user would need to look at the image display, and Sakaguchi clearly teaches to turn on the backlight in this state); Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to automatically turn on the backlight of the display device after completion of the transmission without user's operation so as to accomplish a user-friendly operation since it has been generally been recognized that the use of a conventional control to automate a previously manual operation involves only routine skill in the art. In re Venner, 120 USPQ 193 (CCPA 1958). In fact, automatically turning on the backlight of a display at the end of voice signal transmission to enable the user to perform other functions, such as taught by Karam (see column 2 lines 14-21 in US Patent No. 5,548,832), was well known in the art.